

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
01640259AASERIAL NO.
09/870,986APPLICANT:
R. SarafFILING DATE:
June 1, 2001GROUP:
1634

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
AC	6,060,237					
	5,955,377					
	5,837,196					
	5,711,915					
	5,707,799					
	5,629,214					
	5,552,272					
	5,194,393					
	4,820,649					

FOREIGN PATENT DOCUMENTS

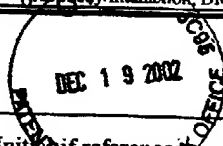
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	Absorption of Avidin on Microfabricated Surfaces for Protein Biochip Applications, BIOTECHNOLOGY AND BIOENGINEERING, VOL. 73, NO. 4 (May 20, 2001)
	Genetic Engineering of a Single-Chain Antibody Fragment for Surface Immobilization in an Optical Biosensor, BIOSENSORS & BIOELECTRONICS, VOL. 13, NO. 3-4 (March 1, 1998)
	High-Throughput Assays on the chip based on metal Nano-Cluster Resonance, JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, VOL. 24 No. 5-6 (March 2001)
	Immobilization of Nucleic Acids at Solid Surfaces: Effect of Oligonucleotide Length on Layer Assembly, BIOPHYSICAL JOURNAL, VOL. 79, NO. 2 (August 2000)
	A Streptavidin Surface on Planar Glass Substrates for the Detection of Biomolecular Interaction, ANALYTICAL BIOCHEMISTRY, VOL. 282, NO. 2 (July 1, 2002)
	Considerations for the Quantitative Transduction of Hybridization of Immobilized DNA, ANALYTICA CHIMICA ACTA, VOL. 400 NO. 1-3, (November 22, 1999)
	Direct Bioelectrochemical Monitoring of Choline Oxidase Kinetic Behavior in Langmuir-Blodgett Nanostructure, BIOELECTROCHEMISTRY AND BIOENERGETICS, VOL. 46, NO. 1 (August 1998)
	Immobilization of Ultra-Thin Layer of Monoclonal Antibody on Glass Surface, JOURNAL OF CHROMATOGRAPHY, VOL. 566, NO. 2 (May 31, 1991)
	Detection of Conformation Changes in an Immobilized Protein Using Surface Plasmon Resonance, ANALYTICAL CHEMISTRY, VOL. 70, NO. 10 (May 15, 1998)
	Monitoring of the Refolding Process for Immobilized Firefly Luciferase with a Biosensor Based on Surface Plasmon Resonance, JOURNAL OF BIOCHEMISTRY VOL. 129, NO. 1 (January 2001)
✓	Immunosensors Technology and Opportunities in Laboratory Medicine, CLINICAL CHEMISTRY, VOL. 42, NO. 2 (1996)
AC	Optical Biosensors for Real-Time Measurement of Analytes in Blood Plasma, BIOSENSORS AND BIOELECTRONICS, VOL. 17 NO. 8 (August 2002)

AC Chemiluminescent Immunoenzyme Biosensor with a thin-layer Flow-through Cell: Application for Study of a Real-Time Bimolecular Antigen-
Antibody Interaction, BIOSENSORS & BIOELECTRONICS, VOL. 11, NO. 9 (1996)

EXAMINER



DATE CONSIDERED

Arum Kr. Chakrabarti

3/26/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant